TOSHIBA Leading Innovation

CT AQUILION8-16 [Month 12] PM Form

Customer Engineer: H. Slayton
Site Name: Mercy DT
SEG/SID #: 231662
Date: 01/04/17

	Month 12	Done (X)
	Inspection Item	
	A. Gantry	
A2	Pillow block mounting bolt tightening check	x
A3	Rotation base mounting bolt tightening check	x
A4	Tightening check of the mounting plate of the power cylinder mounting pin retaining plate	x
A5	Power cylinder mounting plate mounting bolt tightening check	x
A6	Tilt encoder gear setscrew tightening check	x
A7	Sector gear mounting bolt tightening check	x
A8	Encoder mounting plate fixing screw tightening check	x
A9	LCSR ring ASSY mounting bolt tightening check	x
A10	ARM-L ASSY mounting bolt tightening check	x
A11	ARM-R ASSY mounting bolt tightening check	x
A12	Wedge/slit ASSY mounting bolt tightening check	x
A13	Oil cooler mounting bolt tightening check	x
A14	POWER-CONT-ASSY mounting bolt tightening check	x
A15	R.PSU-ASSY mounting bolt tightening check	x
A16	PWB-ASSY mounting bolt tightening check	x
A17	WEIGHT-ASSY mounting bolt tightening check	x
A18	SSMD/DAS-ASSY mounting bolt tightening check	x
A19	X-ray tube mounting plate mounting bolt tightening check	x
A32	Check of fan	x
A33	Filter cleaning	x
A35	Cleaning	x
	SPELLMAN	
A36A	WEIGHT, HFG-ASSY mounting bolt tightening check	na
A37A	HV mounting bolt tightening check	na
A38A	Inverter mounting bolt tightening check	na
A39A	Starter mounting bolt tightening check	na
	SRU	
A36B	SRU-L-ASSY mounting bolt tightening check	x
A37B	SRU-H-ASSY mounting bolt tightening check	x
A38B	SRU-POWER-ASSY mounting bolt tightening check	x
A39B	SRU-power-supply filter mounting bolt tightening check	x
	C. X-ray system	
C7	Check XC log (with XC Test Program)	x

	D. Data acquisition system	
D4	Main detector window cleaning	X
	F. Console	
F1	Monitor cleaning	X
F2	Air intake cleaning	X
F3	Air filter cleaning	X
F4	Air outlet cleaning	X
F5	Fan check	X
F6	Mouse cleaning	X
F8	Clean entire console	X
F10	Check error logs, purge logs and look for defective RAID disks	X
F11	Back-up the site specific data	X
	G. Entire System	
G2	CT number measurement using the TOS phantom	X
G3	Streak and artifact test	X
G7	NRA Calibrations	X
	L	X